® 27 MAY 1985

22 SEPT 1983

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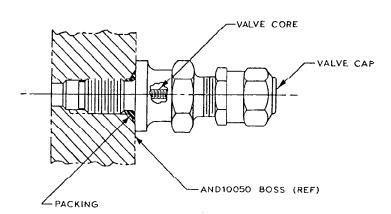
REVISED

99

Sep

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APPROVED



TYPICAL ASSEMBLY

DASH NO	*TR IDENT NO (REF)	THREAD T	А	С	+.002 003	PACKING	VALVE CORE	VALVE CAP	
-1 ·-2	752 753	5 16 -24 UNF 3A	1.313	15 64	.250	MS9068-010	MIL-V-27317	ZZ-V-25 **MS20813	
_3 _4		3 -24 UNF 3A	1.313 2.000	19 64	.312	MS9068-011			l@

* TR DENOTES TIRE & RIM ASSOCIATION

(B) **MS20813 MANDATORY FOR NAVAL APPLICATION MATERIAL: CORROSION RESISTANT STEEL COMP 303 PER SPEC MIL-S-7720.

TOLERANCES: UNLESS OTHERWISE SPECIFIED, FRACTIONS ± 1/64 DECIMALS ± .010, ANGLES + 2°.

FINISH: TIN PLATE TO .0000 MIN THICKNESS, .0005 MAX THICKNESS PER MIL-T-10727. CADMIUM PLATE PER QC-P-416. TYPE 2, CLASS 2, .0003 INCH MIN THICKNESS. ADD T BEFORE DASH NUMBER FOR TIN PLATED VALVE. ADD C BEFORE DASH NUMBER FOR CADMIUM PLATED VALVE.

- NOTES: (1) REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
 - THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
 - ALL DIMENSIONS ARE IN INCHES.
 - THE MS PART NUMBER CONSISTS OF THE MS NUMBER PLUS THE FINISH CODE & EXAMPLE:
 - ALL DIMENSIONS SHOWN APPLY AFTER PLATING.

 - REMOVE ALL BURRS & BREAK ALL SHARP EDGES .005 MAX.

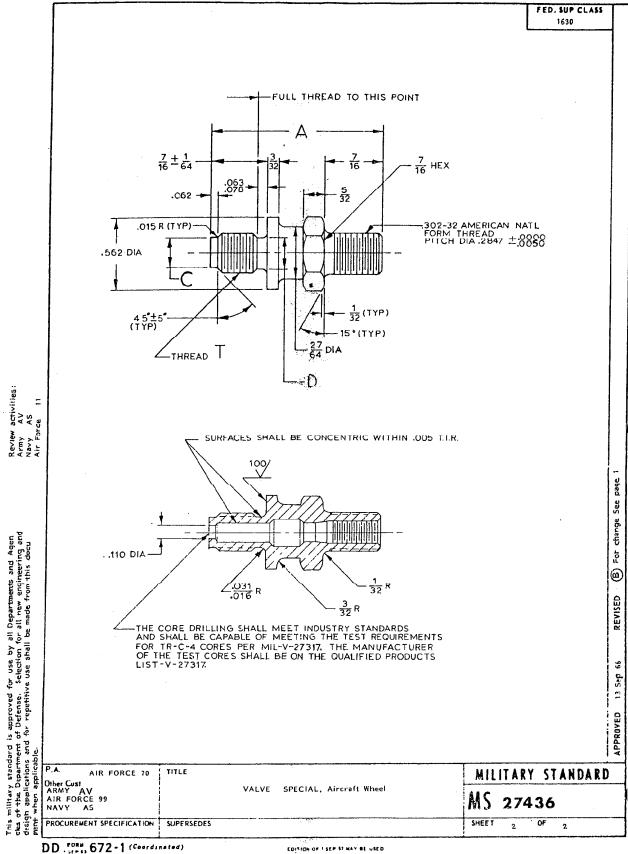
 IMPRESSION STAMP PART NUMBER IN 1/16 INCH CHARACTER PER MIL-STD-130.
 - INSTALLATION TORQUE SHOULD BE SPECIFIED ON APPLICABLE DRAWINGS USED AND SHALL NOT EXCEED 60 INCH-POUNDS FOR THE -1 AND -2, AND 80 INCH-POUNDS FOR THE -3 AND -4 VALVES.
 - THIS DOCUMENT HAS BEEN PROMULGATED BY THE REPARTMENT OF DEFENSE AS THE MILITARY STANDARD TO LIMIT THE SELECTION OF THE ITEM. PRODUCT OR DESIGN COVERED HEREIN IN ENGINEERING, DESIGN AND PROCUREMENT. THIS STANDARD SHALL BECOME EFFECTIVE NOT LATER THAN 90 DAYS AFTER THE LATEST DATE OF APPROVAL SHOWN.

DENOTES CHANGE

P.A. AIR FORCE 70	TITLE	MILITARY STANDARD
ARMY - AV AIR FORCE 99 NAVY - AS	VALVE SPECIAL, Aircraft Wheel	MS 27436
PROCUREMENT SPECIFICATION	SUPERSEDES	SHEET 1 OF 2.

Review activities; Army AV Navy AS Air Force 11

v all Departments and Agen for all new engineering and Il be made from this docu This military standard is approved for use by a ces of the Department of Defense. Selection for design applications and for repetitive use shall mert when applicable.



DD . TORN 672-1 (Coordinated)

EDITION OF I SEP ST MAY BE USED